APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/531,872	04/28/2006	Patrik Berglin	19200-000047/US	5939

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EXAMINER
MILIA, MARK R

ART UNIT	PAPER NUMBER
2625	

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

ADVISORY ACTION

Response to Amendment

1.   Applicant's amendment After Final was received on 11/24/10 but will not be

entered as it does not place the application in condition for allowance.

Response to Arguments

2.   Applicant's arguments filed 11/24/10 have been fully considered but they are not

persuasive. The applicant asserts that Nakatsuma (US 6,115,132) does not teach

"notifying, by the server, the client not to send the job, if the checking continuously

determines that the selected shared resource is not accessible," and "repetitively

receiving, from the client, updated status information regarding the completion of the job

by the shared resource", as recited in claim 1 and 17. The Examiner respectfully

disagrees as Nakatsuma does disclose such features. Particularly, Nakatsuma states

that after a print job is completed printing that the printer **105** sends a job deletion

instruction to the client PC **102-104** to delete the job information and temporary file and

the deletion result is notified to the server **101** and upon reception of the deletion result

by the server **101**, server **101** deletes the corresponding job information from the

queues of the server **101** (column 24 lines 38-54). If the print job has not been

completed then no deletion instruction is transmitted to the client PC. Thus Nakatsuma

discloses repetitively receiving, from the client, updated status information regarding the

completion of the job by the shared resource. Nakatsuma also states that a printer-

down flag is checked prior to notifying the client PC to send a print job to a printer and if

the flag is on then a wait indication is performed until such a time in which the printer-

down flag is off and then the server will send a printable indication to the client PC to

allow the print job to be sent to the printer for execution. When the printer-down flag is

on the virtual print server registers the job information shown in Fig. 13, which is

managed by the print monitor **708** of the client. The virtual print server API,

VSPSetJob0, is called to register the job information shown in FIG. 14 managed by the

virtual print server print monitor **708** in the virtual print server **712**. Then, VSPWaitJob0

is called and set with the IP address used by the client computer, and a request for

sending the printable indication of the designated print job is issued to thereafter wait for

the printable indication (column 15 lines 35-53). Nakatsuma also states that the flag

indicating the printer has an error is provided in the server and then the client registers a

job again in the server when the flag is set, when the job is registered again the

destination printer can also be changed. (Figs. 45 and 46, column 21 lines 48-64 and

column 22 lines 9-14). Thus Nakatsuma discloses notifying, by the server, the client not

to send the job, if the checking continuously determines that the selected shared

resource is not accessible. Therefore, the rejection set forth in the previous Office

Action is maintained.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark R. Milia whose telephone number is (571)272-7408. The examiner can normally be reached M-F 8:00am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Moore can be reached at (571) 272-7437. The fax number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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